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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. US 018092

First Named Inventor or Application Identifier

Jens Roever

Express Mail Label No. EL 921839545 US

Date of Deposit 29 June 2001



	ION ELEMENTS uning utility patent application contents.
1.  See Transmittal Form (2) (Submit an original, and a duplicate for fee processing) 2.  Specification Total Pages 13 (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to Microfiche Appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure 3.  Drawings (35 USC 113) Total Sheets 1 4.  Oath or Declaration Total Pages 1  a.  Newly executed (original or copy) b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)  [Note Box 5 below]  i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  5.  Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	<ul> <li>6.</li></ul>
17. If a CONTINUING APPLICATION, check approp	riate box and supply the requisite information: part (CIP) of prior application No:
18. CORRESPONDENCE ADDRESS: Corporat U.S. Philips Corporation; 580 Whi	e Patent Counsel ite Plains Road; Tarrytown, N.Y. 10591
19. Certificate of Express Mail: I hereby certify that this paper and the items identified ab Mail Post Office to Addresses" service under 37 C.F.R. S	pove are being deposited with the U.S. Postal Service "Express Section 1.10 on the 'Date of Deposit', indicated above, and is

addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Robert M. McDermott, Registration Number 41,508

### **FEE TRANSMITTAL**

Note: Effective October 1, 1997. Patent fees are subject to annual revision.

#### TOTAL AMOUNT OF PAYMENT (\$) 750

METHOD OF PAYMENT (check one)  1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				
Deposit Account N	umber			
Deposit Account				
Name				
CFR 1.16 and 1.17  Charge the mailing of the Notice of 2. Payment I	ne Issue Fe of Allowand Enclose			

#### FEE CALCULATION

#### 1. FILING FEE

Large Entity Fee Code	Fee	Small Fee Code	Fee (\$)	Fee Descriptio n	Fee Paid
101	760	201	380	Utility filing fee	710
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1) (\$)710** 

#### 2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total 11	(⋅20 =)		0
Indep.	(- 3 =)		0
Multiple Dep.			

Large Entity Small Entity				Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)0** 

Application Number		
Filing Date		
First Named Inventor	Jens Roever	
Group Art Unit		
Examiner Name		
Attorney Docket Number	US 018092	

## FEE CALCULATION (continued) 3. ADDITIONAL FEES

arge ee	Entity Fee	Small I Fee	Fee	Fee Description	Fee Pa
Code		Code		•	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
Other					
(speci Other					
(speci					

Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$) 40** 

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Robert M. McDermott	Reg. Number 41,508	
Signature A	MW Soult Date 29 June	. Deposit Account	